2009 ARCSS 8k project meeting December 15, 4-8 PM Pacific Room J, San Francisco Marriott

Attending:

Anderson, R Scott; Axford, Yarrow; Bochicchio, Chris; Bradley, Ray; Briner, Jason; Chipman, Melissa; D'Andrea, Billy; Finney, Bruce; Francus, Pierre; Froese, Dwane; Geirsdóttir, Aslaug; Hu, Feng-Sheng; Kaufman, Darrell; Lewis, Ted; Loso, Mike; McKay, Nick; Miller, Giff; Reyes, Alberto; Schiff, Caleb; Steinman, Byron; Vaillencourt, Dave; Yu, Zicheng; Zhong, Yafang

Presentations:

Kaufman presented an overview of the project, including goals and timeline. He outlined the synthesis targets and opportunities to integrate with other on-going projects. The presentation will be posted on the project website.

Each PI summarized their study sites and provided a brief update on plans.

Discussions:

Project meetings:

- EGU 2010: present a project poster in the Arctic Holocene session? (Pierre volunteered)
- AGU 2010: our next meeting
- INQUA 2011 (July 20-27, Bern): meet to talk about synthesis and modeling? Propose a special session? Chance to reach out to European colleagues

Sharing methods:

- Billy D'Andrea is happy to look for alkenones in surface seds from other sites.
- Caleb and Darrell are working towards chlor-a reflectance measurement capability.
- Yarrow is working on chironomids from several lakes and is open to working on other promising lakes.
- Pierre Francus welcomes us to visit and use ITRAX for lamination studies.

Core-naming conventions:

• LacCore has a system for data management. We could use this as a template for data spreadsheets etc?

14C:

 e-mail Darrell when you're submitting samples so he can keep track of the project budget for 14C; enough \$ in the budget for 15 samples per PI, with priority to records that will be included in the 2011 publication; samples <0.3 mg are possible via the INSTAAR lab but may take longer; submittal sheet for INSTAAR 14C lab will be posted on the project website